



27123
↑CUSTOMER NUMBER1

Page 1 of 1

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	Attorney Docket: 1232-5388	Serial No.: 10/830,169
	Applicant: Hiroyuki SHINBATA	
	Filing Date: April 22, 2004	Group Art Unit: 2621

U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
/A.W./	1	4,907,156	03/06/1990	Doi et al.			06/30/1987

FOREIGN PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
/A.W./	A	2571132	10/24/1996	JAPAN			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)		

Examiner /Akililu Woldemariam/	Date Considered 08/09/2007
-----------------------------------	-------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.